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PTO/SB/21 (08-03)

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Total Number of Pages in This Submission

Application Number	09/840,724
Filing Date	4/23/01
First Named Inventor	Manuel J. Alvarez II, et al.
Art Unit	2133
Examiner Name	Shelly A. Chase
Attorney Docket Number	40532-P008US (02400)

ENCLOSURES (Check all that apply)

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| <input checked="" type="checkbox"/> Fee Transmittal Form
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Remarks

- 1) Postcard
- 2) Exs. A, B, C attachments to Reply

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Technology Center 2100

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Michael P. Adams Winstead Sechrest & Minick P.C.
Signature	
Date	June 24, 2004

CERTIFICATE OF TRANSMISSION/MAILING

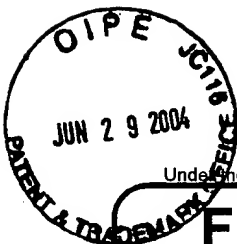
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Typed or printed name	Michael P. Adams
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Signature		Date	June 24, 2004
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number	09/840,724
Filing Date	4/23/01
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Examiner Name	Shelly A. Chase
Art Unit	2133
Attorney Docket No.	40532-P008US

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METHOD OF PAYMENT (check all that apply)

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23-2426

Winstead Sechrest & Minick P.C.

The Director is authorized to: (check all that apply)

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FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid	
Total Claims		-20** =		X			
Independent Claims		-3** =		X			
Multiple Dependent							

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Michael P. Adams	Registration No. (Attorney/Agent)	34,763	Telephone	512.370.2858
Signature		Date	June 24, 2004		

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IV. CONCLUSION

In view of the remarks set forth herein, this application is believed to be in condition for allowance and a notice to that effect is solicited. Nonetheless, should any issues remain that might be subject to resolution through a telephonic interview, the Examiner is requested to telephone the undersigned.

Respectfully submitted,



Michael P. Adams
Attorney for Applicant(s)
Reg. No. 34,763

P.O. Box 50784
Dallas, TX 75201
512.370.2858

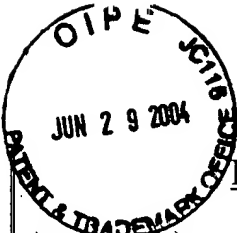
CERTIFICATION UNDER 37 C.F.R. § 1.8

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Signature

Austin_1\251799\1
40532-P008US 6/24/2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Manuel J. Alvarez II; Thomas A. Dye; Peter D. Geiger

Assignee: Quickshift, Inc. (f/k/a Interactive Silicon, Inc.)

Title: System And Method For Recognizing And Configuring Devices
Embedded On Memory Modules

Serial No.: 09/840,724

Filing Date: 4/23/01

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Examiner: Shelly A. Chase

Group Art Unit: 2133

JUL 02 2004

Docket No.: 40532-P008US
(f/k/a 5143-02400)

Conf. No.: 4539

Technology Center 2100

Dallas, Texas
June 24, 2004

COMMISSIONER FOR PATENTS
P.O. Box 1450
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RESPONSE TO NON-FINAL OFFICE ACTION DATED 3/24/04

I. INTRODUCTORY COMMENTS

Dear Sir:

This paper is responsive to the Non-Final Office Action dated March 24, 2004, having a shortened statutory period expiring on June 24, 2004.

Applicants have enclosed copies of documents filed separately but concurrently for recording a patent assignment and name change attached hereto as Exhibit A. Additionally, Applicants have enclosed copies of "relevant" documents previously sent to the Patent Office with regard to Revocation of Prior and Substitute Power of Attorney attached hereto as Exhibit B, as well as a copy of a Notice of Acceptance of Power of Attorney attached hereto as Exhibit C.

Further examination is respectfully requested in view of the remarks set forth below.

Amendments begin on page 2 of this paper; **Remarks** begin on page 39 of this paper; and the **Conclusion** begins on page 40 of this paper.